

## 吳 嫻博士 (Denise H. Wu, Ph. D.) 簡介



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### Education

- B.Sc. in Psychology, National Taiwan University, Taiwan (1996).
- M.Sc. in Psychology, National Chung-Cheng University, Taiwan (1998).
- D.Phil. in Psychology with a specialty in Cognitive Neuroscience, Rice University, U.S.A. (2003).

### Professional Positions

- Associate Professor, Institute of Cognitive Neuroscience, National Central University, Taiwan (2009-present)
- Executive councilor, Taiwan Society of Cognitive Neuroscience, (2013-present)
- Assistant Professor, Institute of Cognitive Neuroscience, National Central University, Taiwan (2005-2009)
- Postdoctoral Research Fellow, Center for Cognitive Neuroscience, University of Pennsylvania, U.S.A. (2003-2005)

### Research Interests

- Cognitive Psychology and Cognitive Neuroscience
- Neuropsychology
- Functional Mechanisms and Neural Substrates of Language Processing
- Bilingualism
- Representations of Short-term Memory
- Functional Mechanisms and Neural Substrates of Numerical Processing

## **Honors & Awards**

- Maurin Fund to Cognitive Science students for scholarly travel, Rice University (1999).
- Travel and training grant to the MCW FMRI Workshop from the Albert and Margaret Alkek Foundation, Rice University (2000).
- Fellowship to the 2001 Summer Institute in Cognitive Neuroscience from the James S. McDonnell Foundation (2001).
- APA Dissertation Research Award, the Science Directorate of the American Psychological Association (2002).
- Travel Grant to the 2004 Human Brain Mapping Annual Meeting, Human Brain Mapping Organization (2004).
- Excellent Teaching Award, the College of Science, National Central University (2007).
- Young Investigator Merit Award, National Science Council (2007).
- Award to Publication in Top Journals, the College of Science, National Central University (2008).
- Excellent Mentor Award, National Central University (2009).
- Excellent Teaching Award, the College of Electrical Engineering and Computer Science, National Central University (2011).
- Junior Research Investigators Award, Academia Sinica (2012).
- Excellent Teaching Award, the College of Science, National Central University (2012).
- Outstanding Research Award, National Central University (2013).